

Application No.: 10/619722
Docket No.: PT0060USNA

Page 2

Amendments to Specification

At page 22, lines 9 to 20, replace paragraph with the following:

Next, the reaction mixture was heated over approximately 1.5 hours to 235 °C and held at that temperature for approximately 4 hours. Vacuum was then pulled to approximately 360 mmHg with the reaction continuing for approximately another 4 hours. Ethylene glycol distillate was removed during both steps resulting in an aromatic polyester polyol having the following properties:

Hydroxyl number: 347.9 mg/KOH/g

Acid number: 1.5 mg/KOH/g

Viscosity: 4,700 cSt at 25 °C

Metal esterification catalyst content: about 180 350 ppm antimony measured as an oxide and about 60 ppm titanate measured as an oxide

At page 24, line 36, bridging to page 25, line 7, replace paragraph with the following:

The mixture was heated up to 230 °C over approximately 2 hours, and stirred at that temperature for approximately 2 hours at atmospheric pressure. Vacuum was then applied slowly pulling to approximately 410 mmHg for 2.5 hours resulting in a total distillate of 356 grams. The resulting aromatic polyester polyol had the following properties:

Hydroxyl number: 321 mg KOH/g

Acid number: 2.51 mg KOH/g

Viscosity: 12,793 cSt at 25 °C

Metal esterification catalyst content: about 180 ppm antimony measured as an oxide; about 120 ppm of Ti measured as an oxide

Application No.: 10/619722
Docket No.: PT0060USNA

Page 3

At page 25, lines 19 to 30, replace paragraph with the following:

The mixture was heated up to 230 °C over approximately 2.5 hours, and stirred at that temperature for approximately 5 hours at atmospheric pressure. Vacuum was then pulled slowly pulling to approximately 430 mmHg for 2.5 hours resulting in a total distillate of 316 grams. The resulting aromatic polyester polyol had the following properties:

Hydroxyl number: 402 mg KOH/g

Acid number: 1.26 mg KOH/g

Viscosity: 18,605 cSt at 25 °C

Metal esterification catalyst content: about 180 ~~350~~ ppm antimony measured as an oxide; about 150 ppm manganese as measured as an oxide; and about 60 ppm titanate measured as an oxide